

THE **NEW** **YORK** **PUBLIC** **LIBRARY**

A character input device controlled by microprocessor means (1) comprising:
placement of the writing alphanumeric keyboard,
(2) including a movement sensor according to the movement of the hand
relative to a surface associate/able to said microprocessor means;
monitor/screen (21), in which:
vertical movements according to the "Y" ordinates, allow control of the
alphanumeric characters of interest, so that, without changing direction the desired alphanumeric character can be obtained.
horizontal or predominantly horizontal movements along the "X" axis, in the sense of advancing writing, allow the desired
alphanumeric characters can be operated. Control of the backwards movement. The system is useful for word processors, desktops, TV and computers, without keyboard or a mouse.